



Infrastructure, environment, facilities

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Subject

Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Supplemental Remedial Investigations/Feasibility Studies Monthly Progress Report
Area 1 – Morrow Dam to Plainwell Dam (July 2008)

SEDIMENTS

Dear Jim:

Attached is the 17th monthly progress report for the Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site Supplemental Remedial Investigation/Feasibility Study (SRI/FS) – Area 1. This progress report is submitted as per Paragraph 37 of the February 2007 Administrative Settlement Agreement and Order on Consent (AOC) for Remedial Investigations/Feasibility Studies (Docket No. V-W-07-C-864), as well as Section 7.1 of the associated Statement of Work (SOW). If you have any questions, please do not hesitate to contact me.

Date
August 15, 2008

Sincerely,

ARCADIS

Michael J. Erickson, P.E.
Associate Vice President

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Attachments

Copies

Michael Berkoff, USEPA
Sam Chummar, USEPA
Michael Ribordy, USEPA
Paul Bucholtz, MDEQ (with Attachment A)
Jeff Keiser, CH2M HILL (with Attachment A)
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407037

**MONTHLY PROGRESS REPORT FOR THE ALLIED PAPER, INC./PORTAGE CREEK/
KALAMAZOO RIVER SUPERFUND SITE SRI/FS
AREA 1 (MORROW DAM TO PLAINWELL DAM)**

REPORT #17, JULY 2008

**PREPARED BY ARCADIS
AUGUST 15, 2008**

ON BEHALF OF THE KALAMAZOO RIVER STUDY GROUP (KRSG)

SUBMITTED TO

**JAMES SARIC, REMEDIAL PROJECT MANAGER
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY (USEPA)**

**Monthly Progress Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site SRI/FS – Area 1**

REPORT #17, JULY 2008

**Significant Developments and Activities During the Period, Including Actions Undertaken
Pursuant to the AOC and SOW**

- In July, USEPA and KRSG continued to correspond with the Peer Review Manager as needed to address questions from the panel (see Section 1.2.1.3 of the SOW).
- On July 1, ARCADIS submitted the final USEPA-approved Risk Assessment Framework to USEPA.
- On July 2, USEPA provided comments on the Generalized Conceptual Site Model (CSM), which was submitted to USEPA on April 18. The Generalized CSM is discussed in Section 1.2.1.4 of the SOW. The letter was received by ARCADIS on July 10.
- On July 8, ARCADIS forwarded to USEPA a draft agenda for the July 15 meeting as well as the Area 1 SRI components status table.
- On July 15, USEPA and KRSG held a meeting in Chicago to discuss the Area 1 SRI status and planning.
- On July 23, ARCADIS forwarded to USEPA a letter that documents the Plainwell No. 2 Dam Area proposed sediment core sample locations.
- On July 25, ARCADIS forwarded to USEPA responses prepared by Michigan State University (MSU) to specific questions received from the Peer Review Panel and MDEQ.
- On July 28, ARCADIS forwarded to USEPA, MDEQ and CH2M HILL the action item list from the July 15 meeting along with an electronic copy of the projected schedule and the Area 1 SRI components status table.
- Throughout July, ARCADIS, USEPA and MDEQ discussed the disposal of historical archived sediment cores from Area 1. The KRSG awaits resolution of this issue.
- The KRSG awaits USEPA's response to the letter requesting USEPA's data usability determination for existing data for purposes of the SRI/FS, which was submitted to USEPA on August 27, 2007.
- The KRSG awaits USEPA's comments on the Multi Area FS documents (Section 1.2.2 of the SOW) and the Candidate Technologies and Testing Needs Technical Memorandum (Section 4.1 of the SOW), which were submitted to USEPA on February 22.

**Monthly Progress Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site SRI/FS – Area 1**

REPORT #17, JULY 2008

Data Collected and Field Activities Conducted During the Period

- On July 1 and 2, ARCADIS collected additional sediment cores in the Plainwell No. 2 Dam Area and placed those cores in the freezer in the Kalamazoo office. Table A summarizes the cores collected.
- During the week of July 7, ARCADIS performed a habitat assessment in the Plainwell No. 2 Dam Area.
- During the weeks of July 21 and 28, ARCADIS segmented the frozen sediment cores collected in the Plainwell No. 2 Dam Area and forwarded samples to TestAmerica Laboratories, Inc. (TestAmerica) for analysis. Table B summarizes the samples sent for analysis.
- In July, ARCADIS continued to collect water column samples every other day at the upstream and downstream locations related to the Former Plainwell Impoundment Time-Critical Removal Action (TCRA). Table C summarizes the collected samples that were sent to TestAmerica for analysis. This sampling is discussed in Section 3.4.5 of the Area 1 SRI/FS Work Plan.

Laboratory Data Received During the Period

- In July, ARCADIS received laboratory data for the surface water samples collected between June 21 and July 9 (sample delivery groups [SDGs] TCRA56, TCRA58 and TCRA60). Table C presents a list of the samples for which data were received. The September 2008 monthly report will present the validated surface water data for these samples.
- In July, ARCADIS continued receiving the laboratory data for the floodplain grid cores that were collected in the Plainwell No. 2 Dam Area. Table D presents the SDGs received in July. SDG SRI010, SRI017 and SRI019 were received on July 1, SRI021 was received on July 7, SRI022 and SRI023 were received on July 8, SRI024 was received on July 9, SRI020 was received on July 10, SRI025 was received on July 11 and SRI040 was received on July 21. The September 2008 monthly report will present the validated data for these samples.
- In July, ARCADIS began receiving the laboratory data for the top-of-bank soil samples that were collected in the Plainwell No. 2 Dam Area. Table E presents the SDGs received in July. SRI026 was received on July 14, SRI028 was received on July 16, SRI027 was received on July 17, SRI031 was received on July 18, SRI032 was received on July 21, SRI029 and SRI030 were received on July 24, SRI033 was received on July 25, SRI036 was received on July 29, SRI037 was received on July 30 and SRI035 was received on July 31. The September 2008 monthly report will present the validated data for these samples.

**Monthly Progress Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site SRI/FS – Area 1**

REPORT #17, JULY 2008

- Validated data for the SDGs received in May are included in this monthly report. These data include the surface water samples collected between April 12 and May 16 (SDGs TCRA35, TCRA37, TCRA39, TCRA41, TCRA43 and TCRA44) (Table F). Attachment A contains the validation reports for these data packages. The enclosed CD also contains the electronic data deliverable (EDD) for these data.
- ARCADIS awaits the laboratory data for the sediment core samples and the remaining top-of-bank samples that were collected in the Plainwell No. 2 Dam Area.

Problems

- None.

Actions Taken to Correct Problems

- None.

Developments Anticipated During the Next Two Reporting Periods

- In August, KRSG will revise the SRI Phase 2 sampling plan for Portage Creek sediment core collection, which was submitted to USEPA on May 29, based on Agency comments from the meeting on July 15th.
- In August, KRSG will revise the SRI Phase 2 sediment core analyses plan for the River, which was submitted to USEPA on June 10, based on Agency comments from the meeting on July 15th.
- In August, KRSG will provide sampling plans for other Phase 2 sampling activities discussed with USEPA at the meeting on July 15th
- In August, USEPA and KRSG will continue to correspond as necessary with the Peer Review Manager as needed to address questions from the panel (see Section 1.2.1.3 of the SOW).
- In August, TestAmerica is scheduled to submit to ARCADIS the laboratory data for the remaining top-of-bank samples that were collected in the Plainwell No. 2 Dam Area.
- On August 15, ARCADIS is scheduled to submit the 3rd semi-annual progress report as outlined in Section 7.2 of the SOW.
- In August, MDEQ will provide comments to KRSG on the Generalized CSM.

**Monthly Progress Report for the Allied Paper, Inc./Portage Creek/
Kalamazoo River Superfund Site SRI/FS – Area 1**

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- In August or September, ARCADIS is scheduled to collect Phase 2 sediment cores in Portage Creek.
- In early September, the Draft Peer Review Consensus Report is expected from the Peer Review Panel.
- On September 23, USEPA is scheduled to hold a public meeting in Plainwell.
- On September 25, the Kalamazoo Peer Review Consensus meeting is scheduled to be held in Detroit. A working meeting for the panel is scheduled to follow on September 26.
- In September, ARCADIS will forward to USEPA the validated data for the surface water samples collected between May 18 and June 19 (SDGs TCRA46, TCRA48, TCRA50, TCRA52 and TCRA55) as part of the August monthly report. ARCADIS will also forward to USEPA the validated data received in June for the floodplain grid cores that were collected in the Plainwell No. 2 Dam Area (SDGs SRI009, SRI011, SRI012, SRI013, SRI014, SRI015, SRI016 and SRI018).

Kalamazoo River Study Group
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Supplemental Remedial Investigations/Feasibility Studies
Monthly Report #17, July 2008

Table A — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Collected in July 2008

Date	Sample ID	Water Depth (feet)	Probed Sediment Depth (feet)	Sediment Recovered (feet)	Comments
7/1/2008	KRT-1-2	1.7	1.5	1.3	
	KRT-1-3	3.15	2.0	1.75	
	KRT-1-10	0.2	0.5	0.5	
	KRT-4-1	1.3	2.7	3.5	
	KRT-4-2	2.5	1.5	1.5	
	KRT-4-10	0	2.1	1.8	
	KRT-5-1	1.7	2.0	1.4	0.2' Lost
	KRT-5-2	4.6	0.5	0.5	0.4' Compression
	KRT-5-5	4.5	0.6	0.4	5 Attempts
	KRT-5-10	1	5.0	3.6	1.2' Compression
	KRT-11-1	3.1	3.5	3.05	
	KRT-11-2	4.4	2.5	2.1	
	KRT-11-3	5.0	3.0	1.7	
	KRT-12-1	0.7	2.6	2.4	
	KRT-12-4	4.8	0.5	0.4	
	KRT-12-9	2.5	0.6	0.4	
	KRT-13-2	2.85	2.5	2.1	
	KRT-13-10	1.2	2.5	2.2	
	KRT-14-1	1.2	2.2	2.1	0.1' Compression
	KRT-14-2	3.2	0.9	0.8	0.1' Compression
	KRT-14-7	2.7	2.5	2.1	0.1' Compression
	KRT-14-10	0.4	0.5	0.45	
	KRT-16-1	0.3	1.0	0.95	
	KRT-16-6	3.35	0.9	0.75	
	KRT-16-9	1.35	1.2	1.05	111' from EOW A-Side
	KRT-18-1	0	2.3	1.55	
	KRT-18-2	1.85	0.4	0.4	16' From EOW A Side
	KRT-18-3	2.3	0.5	0.5	
	KRT-18-9	2.5	0.9	0.9	214' From EOW A-Side
	KRT-18-10	3	2.5	2.0	
	KRT-19-1	0.6	3.0	2.9	
	KRT-20-1	0.3	2.5	1.6	0.4' Lost/0.6' Compression
	KRT-20-2	4.4	0.8	0.7	0.1' Compression
	KRT-20-7	2.6	1.2	1.2	
	KRT-20-9	2.5	0.4	0.35	
7/2/2008	KRT-3-1	0.7	4.6	3.35	
	KRT-3-2	1.9	6.2	4.3	
	KRT-3-3	2.1	6.5	4.3	2 Attempts
	KRT-3-4	2.3	7.0	6.1	
	KRT-3-5	2.5	9.3	7.2	Lost 0.3'
	KRT-3-6	3.2	8.0	7.4	0.1' Compression
	KRT-3-9	2.5	0.8	0.5	
	KRT-6-2	0.3	3.5	2.5	1.0' Compression
	KRT-6-4	0.5	3.1	2.1	1.0' Compression
	KRT-7-2	0.2	5.0	3.4	1.6' Compression
	KRT-7-7	1.3	3.0	2.0	1.0' Compression

**Kalamazoo River Study Group
Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Supplemental Remedial Investigations/Feasibility Studies
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Table A — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Collected in July 2008

Date	Sample ID	Water Depth (feet)	Probed Sediment Depth (feet)	Sediment Recovered (feet)	Comments
7/2/2008 (Cont.)	KRT-8-2	0.7	5.0	3.35	1.65' Compression
	KRT-8-7	1.8	4.0	3.2	0.8' Compression
	KRT-9-5	1.5	5.0	3.5	1.5' Compression
	KRT-9-9	0.7	3.0	2.5	0.5' Compression
	KRT-10-9	0	3.5	1.8	1.7' Compression
	KRT-10-7	0.5	3.6	2.4	1.2' Compression
	KRT-DEPOSIT-1	1.2	2.3	1.8	Probed 2.5'
	KRT-DEPOSIT-2	1.8	3.3	3.0	Probed 3.2'/0.3' Compression
	KRT-DEPOSIT-3	1.4	5.2	3.2	Probes 3.2'/2.0' Compression

Kalamazoo River Study Group
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Table B — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Sent for Analysis in July 2008

Location ID	Sample ID	Top of Sample (inches)	Bottom of Sample (inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-1-2	K55729	0	2	x	x	x	Dark gray brown silt, trace fine sand, trace organics (vegetation/roots)
	K55730	2	6	x	x	x	Dark gray fine sand, little fine to coarse gravel, trace medium to coarse sand, trace silt, trace organics (wood)
	K55731	6	12	x	x	x	Dark gray fine sand, little fine to coarse gravel, trace medium to coarse sand, trace silt, trace organics (wood)
KRT-1-3	K55578	0	2	x			Dark gray silt, little fine sand, trace organics (vegetation/roots)
	K55579	2	4	x			Dark gray silt, little fine sand, trace organics (vegetation/roots)
	K55580	4	6	x			Dark gray brown fine to medium sand, little coarse sand, trace fine to medium gravel, trace organics (roots/wood), trace silt
	K55581	6	12	x			Dark gray brown fine to medium sand, little coarse sand, trace fine to medium gravel, trace organics (roots/wood), trace silt
	K55582	12	19	x			Dark gray grading to gray brown fine sand, little medium to coarse sand, trace fine to medium gravel, trace cobble, trace silt, trace organics (shells)
KRT-1-10	K55757	0	2	x			Dark gray brown fine to medium sand, trace coarse sand, trace fine to coarse gravel, trace silt trace shell (3 5-inch cobble on top of sediment)
KRT-3-1	K55687	0	2	x			Dark gray fine sand, trace silt, trace organics (shells/wood)
	K55688	2	6	x			Dark gray fine sand, trace silt, trace organics (shells/wood)
	K55689	6	12	x			Dark gray clayey silt, little moderately degraded organics (wood/vegetation), trace fine sand
	K55690	12	21	x			Dark gray clayey silt, little moderately degraded organics (wood/vegetation), trace fine sand
	K55691	21	32	x			Dark gray moderately degraded wood, trace silt, trace fine sand
	K55692	32	41	x			2" dark brown highly degraded organics little silt, 0 5" Light gray fine sand, 1 5" Dark brown highly degraded organics, trace silt, trace fine sand, 2" gray fine to medium sand, trace of coarse sand and fine gravel, trace silt, 3" dark brown fine sand, some highly degraded organics
KRT-3-2	K55663	0	2	x			Dark gray brown moderately degraded organics (wood/vegetation), trace fine sand, trace silt
	K55664	2	6	x			Dark gray brown moderately degraded organics (wood/vegetation), trace fine sand, trace silt
	K55665	6	10	x			Dark gray brown moderately degraded organics (wood/vegetation), trace fine sand, trace silt
	K55666	10	17	x			Dark gray brown moderately to highly degraded organics, some silt, little fine sand, slight odor
	K55667 ¹ [K55670]	17	26	x			Dark gray brown moderately degraded organics (wood/vegetation), trace silt, trace fine sand, trace shells
	K55668	26	33	x			Gray brown fine sand, trace medium to coarse sand, trace silt, trace shells
	K55669	33	45	x			Dark gray brown fine to medium sand, little coarse sand, trace fine to medium gravel, trace organics (wood/shells), trace slag, trace rubble

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Allied Paper, Inc./Portage Creek/Kalamazoo River Superfund Site
Supplemental Remedial Investigations/Feasibility Studies
Monthly Report #17, July 2008**

Table B — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Sent for Analysis in July 2008

Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-3-3	K55655	0	2	x			Gray brown fine sand, trace medium sand, trace silt, trace organics (wood/roots/shells)
	K55656	2	6	x			Gray brown fine sand, trace medium sand, trace silt, trace organics (wood/roots/shells)
	K55657 ¹ [K55662]	6	14	x			Dark gray fine sand, trace silt, trace organics (shells/vegetation)
	K55658	14	17	x			Gray brown organic matter (leaves/vegetation), trace silt, trace fine sand
	K55659	17	24	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics *shells/wood)
	K55660	24	36	x			Dark gray fine sand and moderately degraded organics (vegetation/wood), trace silt, over dark gray moderately degraded organics (vegetation/wood pulp), little silt, trace fine sand
	K55661	36	45	x			Dark gray moderately degraded organics (vegetation/wood pulp), little silt, trace fine sand
KRT-3-4	K55646	0	2	x			Gray brown fine sand, trace silt
	K55647	2	6	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55648	6	12	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells), silt layer at 11"
	K55649	12	24	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells), silt layer at 21-22"
	K55650	24	36	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55651 ¹ [K55654]	36	48	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55652	48	60	x			Gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells) to 53", then black gray brown fine to coarse sand, little organics (shells), trace silt to 56 5" then dark gray brown silt trace fine sand, trace
KRT-3-5	K55653	60	68	x			Dark gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (roots)
	K55636	0	2	x			Gray brown grading to dark gray brown fine sand, trace medium sand, trace silt, trace organics (wood)
	K55637	2	6	x			Gray brown grading to dark gray brown fine sand, trace medium sand, trace silt, trace organics (wood)
	K55638	6	12	x			SAA to 8", then gray brown fine to medium sand, little coarse sand, trace fine to medium gravel
	K55639 ¹ [K55645]	12	24	x			Gray brown fine to medium sand, little coarse sand, trace fine to medium gravel over light gray brown fine sand trace medium to coarse sand
	K55640	24	36	x			Light gray brown fine sand trace medium to coarse sand to 27", then dark gray brown fine to medium sand, little coarse sand, trace silt, trace fine gravel, trace organics (shells), trace slag
	K55641	36	48	x			Gray brown fine sand, trace medium to coarse sand, trace silt, trace organics (shells)
	K55642	48	60	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55643	60	72	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
KRT-3-5	K55644	72	79	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)

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Table B — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Sent for Analysis in July 2008

Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-3-6	K55625	0	2	x			Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55626	2	6	x			Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55627	6	12	x			Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55628	12	24	x			Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55629 ¹ [K55635]	24	36	x			Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55630	36	48	x			Gray brown fine sands, trace organics (shells)
	K55631	48	60	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55632	60	72	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
KRT-3-9	K55633	72	81	x			Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells)
	K55634	81	87	x			Dark brown moderately degraded organics, little fine sand, trace silt
	K55755	0	3	x	x	x	Coarse gravel, little fine sand, trace medium to coarse sand, trace fine to medium gravel
KRT-4-1	K55756	3	6	x	x	x	Gray brown fine to coarse gravel, little fine sand, trace medium to coarse sand, trace silt
	K55504	0	2	x	x	x	Gray brown silt, trace fine sands, trace organics (roots)
	K55505	2	6	x	x	x	2-3" Gray brown fine sand, trace medium sand, trace silt 3-5" Dark gray brown silt, trace clay, trace silt 5-6" Dark Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace organics (shells), trace silt
	K55506	6	12	x	x	x	6-8" Dark gray brown silt, trace clay, trace fine sand 8-9 5" Dark Gray brown fine to medium sand, little coarse sand, trace fine gravel, trace organics (shells), trace silt 9 5-12" Dark gray brown silt, trace fine sand, trace clay, trace organics (roots/vegetation)
	K55507 [K55512]	12	18	x	x	x	Dark gray brown silt, trace fine sand, trace clay, trace organics (roots/vegetation)
	K55508	18	21	x	x	x	Dark gray brown fine to medium sand, little coarse sand, trace fine gravel, trace organics (shells), trace silt
	K55509	21	23	x	x	x	Dark gray brown silt, little fine sand, trace organics (shells and vegetation)
	K55510	23	27	x	x	x	Gray brown fine sand, trace medium sand
KRT-4-2	K55511	27	32	x	x	x	Dark brown moderately decomposed organics (wood), trace silt, trace fine sand
	K55595	0	2	x			Gray brown fine to medium sand, trace coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55596	2	4	x			Gray brown fine to medium sand, trace coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55597	4	10	x			Dark gray silty fine sand grading to silt, little fine sand, trace organics (roots, shells)
	K55598	10	17	x			Gray brown fine sand, trace medium to coarse sand, trace silt, trace shells over dark brown moderately degraded organics, trace fine sand, trace silt (bottom 1 5")

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Table B — Sediment Sampling — Plainwell No. 2 Dam Area — Samples Sent for Analysis in July 2008

Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-4-10	K55513	0	2	x	x	x	Brown grading to dark gray fine to coarse gravel, little fine sand, trace medium to coarse sand
	K55514	2	8	x	x	x	Gray brown fine sand, little silt, trace organics (wood)
	K55515	8	12	x			Dark gray silt, trace fine sand, trace organics
	K55516 ¹	12	18	x			Dark gray silt, trace fine sand, trace organics
	K55517	18	21	x			Orange brown clayey silt, trace fine sand, trace organics (shells)
KRT-5-1	K55599	0	2	x			Gray brown silt, trace fine sand
	K55600	2	6	x			Gray brown fine sand, little silt, trace organics (roots/shells)
	K55601	6	12	x			Gray brown fine sand, little silt, trace organics (roots/shells)
	K55602	12	14	x			Gray brown fine sand, little silt, trace organics (roots/shells), trace medium to coarse sand
KRT-5-2	K55738	0	2	x			Dark gray brown fine sand, trace silt, trace organics (vegetation/roots), trace fine to medium gravel, trace shells
	K55739	2	5	x			Dark gray brown fine sand, trace silt, trace organics (vegetation/roots), trace fine to medium gravel, trace shells
KRT-5-5	K55758	0	2	x			Gray brown coarse sand, fine gravel, little medium to coarse gravel, trace fine to medium sand, trace shells
	K55759	2	6	x			Gray brown coarse sand, fine gravel, little medium to coarse gravel, trace fine to medium sand, trace shells
KRT-5-10	K55671	0	2	x	x	x	Dark gray brown clayey silt, trace organics (roots/shells)
	K55672	2	6	x	x	x	Dark gray brown clayey silt, trace organics (roots/shells)
	K55673 ¹ [K55678]	6	12	x	x	x ²	Dark gray brown clayey silt, trace organics (roots/shells), dark fine sand at 8-9"
	K55674	12	24	x	x	x	Dark gray brown clayey silt, trace organics (roots/shells)
	K55675	24	29	x	x	x	Dark gray brown clayey silt, trace organics (roots/shells)
	K55676	29	31	x	x	x	Gray fine to medium sand, trace coarse sand, trace silt, trace shells
	K55677	31	43	x	x	x	Dark gray silt, little clay, trace organics (wood/vegetation), bottom inch gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt
KRT-6-2	K55715	0	2	x			Gray brown clayey silt, trace organics (vegetation/roots)
	K55716	2	6	x			Gray brown clayey silt, trace organics (vegetation/roots)
	K55717	6	12	x			Gray brown clayey silt, trace organics (vegetation/roots)
	K55718	12	24	x			Dark gray clayey silt, trace organics (roots)
	K55719	24	27	x			Dark gray fine to medium sand, trace coarse sand, trace fine to coarse gravel, trace silt, trace organics (shells), slight odor

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-6-4	K55720	0	2	x			Gray brown grading to dark gray clayey silt, trace organics (vegetation/roots)
	K55721	2	6	x			Gray brown grading to dark gray clayey silt, trace organics (vegetation/roots)
	K55722	6	12	x			Gray brown grading to dark gray clayey silt, trace organics (vegetation/roots)
	K55723	12	18	x			Gray brown grading to dark gray clayey silt, trace organics (vegetation/roots)
	K55724	18	22	x			Dark gray silty fine to medium sand, trace coarse sand, trace fine to coarse gravel, trace organics (wood)
KRT-7-2	K55568	0	2	x			Dark gray silt, trace clay, little organics (roots/shells/vegetation)
	K55569 ¹	2	6	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
	K55570 [K55573]	6	12	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
	K55571	12	24	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
	K55572	34	37	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
KRT-7-7	K55574	0	2	x			Dark gray moderately degraded organics (roots/wood), trace silt, trace fine sand
	K55575	2	6	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
	K55576	6	12	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots)
	K55577	12	22	x			Gray brown to dark gray silt, trace clay, trace fine sand, trace organics (shells/roots), at 21" turning to gray brown fine to medium gravel, trace fine sand, trace silt, trace organics (shells)
KRT-7-9	K55710	0	2	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation/roots/shells)
	K55711	2	6	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation/roots/shells)
	K55712	6	12	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation/roots/shells)
	K55713	12	23	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation/roots/shells)
	K55714	23	27	x			Gray brown fine sand, trace silt, trace organics (shells)
KRT-8-2	K55679	0	2	x	x	x	Dark gray brown clayey silt, trace fine sand, trace organics (wood/roots/shells)
	K55680	2	6	x	x	x	Dark gray brown clayey silt, trace fine sand, trace organics (wood/roots/shells)
	K55681 ¹ [K55686]	6	12	x	x	x ²	Dark gray brown clayey silt, trace fine sand, trace organics (wood/roots/shells)
	K55682	12	20	x	x	x	Dark gray brown clayey silt, trace fine sand, trace organics (wood/roots/shells)
	K55683	20	24	x	x	x	Dark gray brown fine sand, little silt, trace organics (shells/roots)
	K55684	24	36	x	x	x	Dark gray brown fine sand, little silt, trace organics (shells/roots)
	K55685	36	39	x	x	x	Gray brown fine sand, little silt, trace organics (shells)

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-8-7	K55699	0	2	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots/vegetation)
	K55700	2	6	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots/vegetation)
	K55701	6	12	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots/vegetation)
	K55702	12	24	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation)
	K55703	24	33	x			Dark gray silt, trace clay, trace fine sand, trace organics (vegetation)
KRT-9-5	K55618	0	2	x			Gray brown grading to dark gray brown silt, trace fine sand, trace organics (roots/vegetation)
	K55619	2	6	x			Gray brown grading to dark gray brown silt, trace fine sand, trace organics (roots/vegetation)
	K55620	6	12	x			Gray brown grading to dark gray brown silt, trace fine sand, trace organics (roots/vegetation)
	K55621	12	26	x			Gray brown grading to dark gray brown silt, trace fine sand, trace organics (roots/vegetation)
	K55622	26	28	x			Orange brown fine sand, trace medium to coarse sand, trace silt, trace organics (shells)
	K55623	28	30	x			Dark brown silt, little fine sand, trace organics (shells/vegetation)
KRT-10-7	K55624	30	40	x			Orange brown fine sand, trace medium to coarse sand, little shells, trace organics (wood), trace silt
	K55704	0	2	x	x	x	Gray brown clayey silt, trace organics (roots), trace fine sand
	K55705	2	6	x	x	x	Gray brown clayey silt, trace organics (roots), trace fine sand
	K55706	6	12	x	x	x	Gray brown clayey silt, trace organics (roots), trace fine sand
	K55707 [K55709]	12	24	x ²	x ²	x	Dark gray clayey silt, trace organics (twigs/roots/vegetation), trace fine sand
	K55708	24	28	x	x	x	Gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt
KRT-10-9	K55562	0	2	x			Gray brown clayey silt, trace fine sand, little organics (roots/wood)
	K55563 ¹	2	6	x			Gray brown clayey silt, trace fine sand, little organics (roots/wood)
	K55564 [K55567]	6	12	x			Gray brown clayey silt, trace fine sand, little organics (roots/wood)
	K55565	12	19	x			Dark gray brown silty fine sand, little organics (roots/wood)
	K55566	19	21	x			Gray brown fine sand, little fine to medium gravel, trace silt, trace medium to coarse sand, trace organics (shells)
KRT-11-1	K55493	0	2	x			Dark gray brown silt, little clay, trace fine sands, trace organics (roots)
	K55494	2	6	x			Dark gray brown silt, little clay, trace fine sands, trace organics (roots)
	K55495	6	12	x			Dark gray brown silt, little clay, trace fine sands, trace organics (roots)
	K55496	12	24	x			Dark gray brown silt, little clay, trace fine sands, trace organics (roots)
	K55497	24	37	x			SAA, grading to fine sand, little silt, trace medium gravel at 26 inches

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-11-2	K55529	0	2	x			Dark gray brown silt, trace clay, trace fine sand
	K55530	2	6	x			Dark gray brown silt, trace clay, trace fine sand
	K55531 [K55533]	6	12	x			Dark gray brown silt, trace clay, trace fine sand
	K55532 ¹	12	24	x			Dark gray brown fine sand and silt
KRT-11-3	K55524	0	2	x			Gray brown fine sand, little medium to coarse sand, trace fine to medium gravel, trace silt
	K55525	2	6	x			Dark gray brown silty fine sand, trace organics (roots)
	K55526	6	12	x			Dark gray brown silty fine sand, trace organics (roots), trace fine to coarse gravel at 11-12"
	K55527	12	15	x			Dark gray brown silt, little fine sand
	K55528	15	20	x			Dark gray brown fine sand, little silt
KRT-12-1	K55693	0	2	x			Gray brown clayey silt, trace organics (vegetation)
	K55694	2	4	x			Gray brown clayey silt, trace organics (vegetation)
	K55695	4	11	x			Interbedded dark gray silt and gray brown fine sand, trace organics (shells/roots)
	K55696	11	13	x			Dark gray clayey silt, trace organics (wood/shells)
	K55697	13	24	x			Dark gray fine sand, little silt, trace organics (wood/vegetation/roots)
	K55698	24	28	x			Dark gray fine sand, little silt, trace organics (wood/vegetation/roots)
KRT-12-4	K55771	0	2	x			Gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (wood, shells)
	K55772	2	6	x			Gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (wood, shells)
KRT-12-9	K55610	0	2	x			Dark gray fine sand, little medium to coarse sand, trace silt, trace fine gravel, trace organics (roots/wood/shells)
	K55611	2	4	x			Dark gray fine sand, little medium to coarse sand, trace silt, trace fine gravel, trace organics (roots/wood/shells)
KRT-13-2	K55544	0	2	x			Gray brown fine sand, trace silt, trace organics (vegetation/roots)
	K55545	2	6	x			Dark gray brown fine sand, trace silt, trace medium to coarse sand, trace fine gravel, trace organics (roots)
	K55546	6	12 5	x			Dark gray brown fine sand, trace silt, trace medium to coarse sand, trace fine gravel, trace organics (roots)
	K55547	12 5	16	x			Dark gray brown fine sand, trace silt, trace fine gravel
	K55548	16	24	x			Dark gray brown fine sand, little fine to coarse gravel, trace silt, trace organics (shells)

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-13-10	K55539	0	2	x			Light gray brown silt, little clay, trace fine sand, trace organics (roots)
	K55540	2	7.5	x			Dark gray brown fine sand, little silt, trace medium to coarse sand, trace organics (shells/vegetation)
	K55541	7.5	9.5	x			Dark brown moderately decayed organics (wood), trace silt, trace fine sand
	K55542	9.5	19.5	x			Gray fine to medium sand, little coarse sand, trace fine to coarse gravel, trace silt, trace organics (shells/wood)
	K55543	19.5	24	x			Gray brown fine sand, trace medium to coarse sand, trace organics (shells/roots), trace silt
KRT-14-1	K55534	0	2	x			Dark gray brown silt, little fine sand
	K55535	2	6	x			Dark gray brown silt, trace fine sand, trace organics (roots)
	K55536	6	12	x			Dark gray brown silt, trace fine sand, trace organics (roots)
	K55537	12	21	x			Gray brown silt, little fine sand
	K55538	21	24	x			Gray fine sand, trace medium to coarse sand, trace fine gravel, trace organics (shells/wood)
KRT-14-2	K55608	0	2	x			Dark gray brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (wood)
	K55609	2	6	x			Dark gray brown fine to medium sand, little coarse sand, little fine to coarse gravel, trace silt, trace organics
KRT-14-7	K55725	0	2	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace organics (shells)
	K55726	2	6	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace organics (shells)
	K55727	6	12	x			Gray brown grading to gray fine to medium sand, little coarse sand, trace fine gravel, trace silt, trace organics (wood/shells)
	K55728	12	24	x			Dark gray fine sand, trace silt, little wood, trace fine to medium gravel, trace shells
KRT-14-10	K55740	0	2	x			Gray brown fine sand, trace medium to coarse sand, trace fine to coarse gravel, trace silt, trace organics (wood/shells)
	K55741	2	4	x			Gray brown fine sand, trace medium to coarse sand, trace fine to coarse gravel, trace silt, trace organics (wood/shells)
KRT-16-1	K55735	0	2	x			Gray brown silt, little fine sand
	K55736	2	6	x			Gray brown fine sand, trace silt, trace fine gravel
	K55737	6	11	x			Dark gray fine to medium gravel, little fine to coarse sand, trace silt, trace organics (shells)
KRT-16-6	K55768	0	2	x			Gray brown fine to coarse sand, little fine to coarse gravel, trace silt, trace shells
	K55769	2	6	x			Gray brown fine to coarse sand, little fine to coarse gravel, trace silt, trace shells
	K55770	6	9	x			Gray brown fine to coarse sand, little fine to coarse gravel, trace silt, trace shells

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				PCB	TOC	Particle Size	
KRT-16-9	K55760	0	2	x			Gray brown fine to coarse sand, trace fine to medium gravel, trace silt, trace shell
	K55761	2	6	x			Gray brown fine to coarse sand, trace fine to medium gravel, trace silt, trace shell
	K55762 ¹	6	11	x			Dark gray fine to medium sand, little fine to coarse gravel, trace coarse sand, trace silt, trace shell
	K55763	6	11	x			Dark gray fine to medium sand, little fine to coarse gravel, trace coarse sand, trace silt, trace shell
KRT-18-1	K55587	0	2	x			Gray brown grading to dark gray clayey silt, trace organics (roots)
	K55588	2	6	x			Gray brown grading to dark gray clayey silt, trace organics (roots)
	K55589	6	12	x			Gray brown grading to dark gray clayey silt, trace organics (roots)
	K55590	12	18	x			Dark gray grading to brown fine sand, little medium to coarse sand, trace fine to medium gravel, trace organics (shells/wood), trace silt
KRT-18-2	K55775	0	2	x			Gray brown fine to coarse gravel, little fine to medium sand, trace coarse sand, trace organics (wood, shells)
	K55776	2	4	x			Gray brown fine to coarse gravel, little fine to medium sand, trace coarse sand, trace organics (wood, shells)
KRT-18-3	K55753	0	2	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace silt, trace shells, white/gray deposit on gravel
	K55754	2	6	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace silt, trace shells, white/gray deposit on gravel
KRT-18-9	K55764	0	2	x			Brown fine to medium sand, trace coarse sand, trace fine to medium gravel, trace shells
	K55765 ¹ [K55767]	2	6	x			Dark gray coarse sand, fine gravel, little fine to medium sand, trace medium to coarse gravel, trace silt, trace shells, trace roots
	K55766	6	10	x			Dark gray coarse sand, fine gravel, little fine to medium sand, trace medium to coarse gravel, trace silt, trace shells, trace roots
KRT-18-10	K55518	0	2	x			Brown silt
	K55519	2	6	x			Gray brown fine sand, trace silt, trace organics (roots) over dark gray brown fine sand, trace silt, trace organics (wood/shells)
	K55520	6	9	x			Dark gray silt, trace clay, trace fine sand, trace organic (shells)
	K55521	9	12	x			Gray brown fine to medium sand, little coarse sand, little fine gravel, trace organics (shells), over dark gray fine sand little silt, trace medium to coarse sand, trace fine to medium gravel
	K55522	12	18	x			Dark gray fine sand little silt, trace medium to coarse sand, trace fine to medium gravel, at 13" changing to dark gray brown fine sand, trace coarse sand, trace organics (shells)
	K55523	18	23	x			Gray brown fine to medium sand, little coarse sand, trace fine to medium gravel, trace organics

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-19-1	K55498	0	2	x			Dark black organic silt, trace clay, trace organics (roots)
	K55499	2	6	x			Dark black organic silt, trace clay, trace organics (roots)
	K55500	6	11	x			Dark black organic silt, trace clay, trace organics (roots)
	K55501	11	22	x			Gray brown fine gravel, little fine sand and silt, trace medium to coarse sand, trace organics (shells)
	K55502	22	25	x			Olive brown fine sand, trace silt
	K55503	25	32	x			Olive brown silt over olive brown fine sand trace silt at 31 inches
KRT-20-1	K55583	0	2	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots)
	K55584	2	6	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots)
	K55585	6	10	x			Gray brown silt, trace clay, trace fine sand, trace organics (roots)
	K55586	10	18	x			Dark gray brown fine sand, trace silt, little organics (wood) grading to light gray brown fine sand, trace medium to coarse sand, trace silt, trace fine gravel, trace organics (shells)
KRT-20-2	K55603	0	2	x			Gray brown fine sand, little silt, trace organics (leaves/vegetation)
	K55604	2	6	x			Gray brown organics (leaves/wood), little fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt
	K55605	6	8	x			Gray brown organics (leaves/wood), little fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt
KRT-20-7	K55732	0	2	x			Gray brown fine to medium sand, little coarse sand, trace fine to coarse gravel, trace organics (shells)
	K55733	2	6	x			Gray brown fine to medium sand, little coarse sand, trace fine to coarse gravel, trace organics (shells)
	K55734	6	13	x			Dark gray brown fine to coarse sand, little fine to coarse gravel, trace silt, trace organics (shells)
KRT-20-9	K55773	0	2	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace silt, trace organics (wood, shells)
	K55774	2	4	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace silt, trace organics (wood, shells)
KRT-21-1	K55591	0	2	x	x	x	Dark gray brown silt, little clay, trace fine sand, trace organics (wood/vegetation/roots)
	K55592	2	6	x	x	x	Dark gray brown silt, little clay, trace fine sand, trace organics (wood/vegetation/roots)
	K55593	6	11	x	x	x	Dark gray brown silt, little clay, trace fine sand, trace organics (wood/vegetation/roots)
	K55594	11	17	x	x	x	Gray brown fine sand, trace medium to coarse sand, trace silt, trace organics (roots), trace shells
KRT-21-2	K55746	0	2	x			Dark gray brown fine sand, trace silt
	K55747	2	6	x			Gray brown fine sand, little medium to coarse sand, trace fine to coarse gravel, trace silt, trace shells
	K55748	6	12	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace organics (shells)
	K55749	12	14	x			Gray brown fine to coarse gravel, little fine to coarse sand, trace organics (shells)

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Location ID	Sample ID	Top of Sample (Inches)	Bottom of Sample (Inches)	Analyses Performed			Sediment Description
				PCB	TOC	Particle Size	
KRT-22-2	K55742	0	2	x	x	x	Gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (wood, twigs)
	K55743	2	6	x	x	x	Gray brown grading dark gray fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (wood, twigs)
	K55744	6	12	x	x	x	Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells, twigs), slight odor
	K55745	12	23	x	x	x	Dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (shells, twigs), slight odor
KRT-22-8	K55606	0	2	x			Fine to coarse gravel, trace organics (shells) over gray brown clay, stiff
	K55607	2	6	x			Gray brown clay, stiff
KRT-22-10	K55750	0	2	x			Gray brown fine to medium sand, little coarse sand, trace fine to coarse gravel, trace silt, trace shells
	K55751	2	6	x			Gray brown fine to medium sand, little coarse sand, trace fine to coarse gravel, trace silt, trace shells
	K55752	6	9	x			Gray brown fine to medium sand, little coarse sand, trace fine to coarse gravel, trace silt, trace shells
KRT-Deposit-1	K55557	0	2	x	x	x	Gray brown grading to gray silty fine sand, trace organics (roots)
	K55558	2	6	x	x	x	Gray brown grading to gray silty fine sand, trace organics (roots)
	K55559 ¹	6	12	x	x	x	Gray brown grading to gray silty fine sand, trace organics (roots)
	K55560 [K55561]	12	20	x	x	x ²	Gray brown grading to gray silty fine sand, trace organics (roots)
KRT-Deposit-2	K55549	0	2	x	x	x	Dark gray silt, trace clay, trace fine sand, trace organics (roots/wood)
	K55550	2	6	x	x	x	Dark gray silt, trace clay, trace fine sand, trace organics (roots/wood)
	K55551	6	12	x	x	x	Gray brown grading to dark gray fine sand, little medium to coarse sand, trace fine to medium gravel
	K55552	12	15	x	x	x	Dark gray silt, trace fine sand, trace clay
	K55553 [K55555]	15	24	x ²	x ²	x	Gray brown fine sand, little medium to coarse sand, trace fine gravel, trace silt, trace organics (roots/shells)
	K55554 [K55556]	24	32	x ²	x ²	x	Brown fine sand, little medium to coarse sand, trace fine gravel, trace organics (shells)
KRT-Deposit-3	K55612	0	2	x	x	x	Dark gray silt, trace fine sand, trace organics (shells/vegetation/roots)
	K55613	2	6	x	x	x	Dark gray silt, trace fine sand, trace organics (shells/vegetation/roots)
	K55614	6	12	x	x	x	Dark gray silt, trace fine sand, trace organics (shells/vegetation/roots)
	K55615	12	24	x	x	x	Dark gray silt, trace fine sand, trace organics (shells/vegetation/roots)
	K55616	24	27	x	x	x	Dark gray brown moderately degraded organics (wood/vegetation), trace silt
	K55617	27	37	x	x	x	Dark gray grading to gray brown fine sand, little medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (shells/wood)

Notes:

SAA - Same as above

All samples analyzed by TestAmerica Laboratories, Inc

¹MS/MSD performed on this sample

² Parent sample only, duplicate sample not analyzed

Duplicate samples are in brackets

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Table C — Upstream/Downstream Surface Water Sampling — Plainwell TCRA — Samples Collected and Data Received in July 2008

Sample ID	Sample Date	Data Received	Sample Delivery Group	Sample Location
K30870	6/21/2008	7/14/2008	TCRA56 SDSP	Farmer Street Bridge
K30871	6/21/2008	7/14/2008	TCRA56 SDSP	10th Street Bridge
K30872	6/23/2008	7/14/2008	TCRA56 SDSP	Farmer Street Bridge
K30873	6/23/2008	7/14/2008	TCRA56 SDSP	10th Street Bridge
K30874	6/25/2008	7/14/2008	TCRA56 SDSP	Farmer Street Bridge
K30875	6/25/2008	7/14/2008	TCRA56 SDSP	10th Street Bridge
K30876	6/27/2008	7/14/2008	TCRA56 SDSP	Farmer Street Bridge
K30877	6/27/2008	7/14/2008	TCRA56 SDSP	10th Street Bridge
K30878	6/29/2008	7/24/2008	TCRA58 SDSP	Farmer Street Bridge
K30879	6/29/2008	7/24/2008	TCRA58 SDSP	10th Street Bridge
K30880	7/1/2008	7/24/2008	TCRA58 SDSP	Farmer Street Bridge
K30881	7/1/2008	7/24/2008	TCRA58 SDSP	10th Street Bridge
K30882	7/3/2008	7/29/2008	TCRA60 SDSP	Farmer Street Bridge
K30883	7/3/2008	7/29/2008	TCRA60 SDSP	10th Street Bridge
K30884	7/5/2008	7/29/2008	TCRA60 SDSP	Farmer Street Bridge
K30885	7/5/2008	7/29/2008	TCRA60 SDSP	10th Street Bridge
K30886	7/7/2008	7/29/2008	TCRA60 SDSP	Farmer Street Bridge
K30887	7/7/2008	7/29/2008	TCRA60 SDSP	10th Street Bridge
K30888	7/9/2008	7/29/2008	TCRA60 SDSP	Farmer Street Bridge
K30889	7/9/2008	7/29/2008	TCRA60 SDSP	10th Street Bridge
K30890	7/11/2008	NR	--	Farmer Street Bridge
K30891	7/11/2008	NR	--	10th Street Bridge
K30892	7/13/2008	NR	--	Farmer Street Bridge
K30893	7/13/2008	NR	--	10th Street Bridge
K30894 [K30895]	7/15/2008	NR	--	Farmer Street Bridge
K30896 ¹	7/15/2008	NR	--	10th Street Bridge
K30897	7/17/2008	NR	--	Farmer Street Bridge
K30898	7/17/2008	NR	--	10th Street Bridge
K30899	7/19/2008	NR	--	Farmer Street Bridge
K30900	7/19/2008	NR	--	10th Street Bridge
K30901	7/21/2008	NR	--	Farmer Street Bridge
K30902	7/21/2008	NR	--	10th Street Bridge
K30903 ¹	7/23/2008	NR	--	10th Street Bridge
K30904 [K30905]	7/23/2008	NR	--	Farmer Street Bridge
K30906	7/25/2008	NR	--	Farmer Street Bridge
K30907	7/25/2008	NR	--	10th Street Bridge
K30908	7/27/2008	NR	--	Farmer Street Bridge
K30909	7/27/2008	NR	--	10th Street Bridge
K30910	7/29/2008	NR	--	Farmer Street Bridge
K30911	7/29/2008	NR	--	10th Street Bridge
K30912	7/31/2008	NR	--	Farmer Street Bridge
K30913	7/31/2008	NR	--	10th Street Bridge

Notes:

NR - Data not received as of July 31, 2008.

All samples analyzed by TestAmerica Laboratories, Inc. for PCBs and TSS.

Duplicate samples are in brackets.

¹MS/MSD performed on this sample

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Table D — Floodplain Grid Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/3/2008	P2FP-068	K25855	6	12	X			Dark brown sandy silt, little organics (roots, vegetation, shells), trace clay	SRI010
		K25856	12	24	X			Dark brown sandy silt, little organics over orange brown fine sand, little silt, trace clay, trace organics (roots, shells)	SRI010
	P2FP-067	K25857	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI010
		K25858	6	12	X			Dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI010
		K25859	12	24	X			Olive/gray clayey silt, little fine sands, wood chunk	SRI010
	P2FP-080	K25860	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI010
		K25861	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI010
		K25862	12	23	X			Dark brown/gray to orange brown silt, little fine sand, trace organics (roots)	SRI010
	P2FP-052	K25863	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI010
		K25864	6	12	X			Dark gray to black clayey silt, trace organics (roots), trace fine	SRI010
		K25865	12	16	X			Gray/brown clayey silt, little fine sand	SRI010
6/4/2008	P2FP-032	K25866	0	6	X	X	X	Dark brown silt, little organics (roots), trace fine sand	SRI010
		K25867 [K25868] [MS/MSD]	6	12	X			Dark brown silt, little organics (roots), trace fine sand	SRI010
	P2FP-029	K25869 [K25871]	0	6	X	X	X ¹	Dark brown silt, little organics (roots), trace fine sand	SRI010
		K25870	6	9	X			Dark brown clayey silt, little organics (roots), trace fine sand	SRI010
	P2FP-027	K25872 [K25875]	0	6	X ¹	X ¹	X	Gray/brown silty clay, trace organics (roots)	SRI010
		K25874	12	20	X			Orange brown sandy silt, trace organics (roots), trace clay	SRI010
	P2FP-031	K25876	0	6	X	X	X	Gray brown silt, little organics (roots), trace clay, trace fine sand	SRI010
6/9/2008	P2FP-058	K25988	0	6	X	X	X	Dark brown silt, little organics (roots/wood), trace clay, trace fine sand	SRI017
		K25989	6	12	X			Dark brown silt, little organics (roots/wood), trace clay, trace fine sand	SRI017
		K25990	12	23	X			Dark brown silt, little fine sand, trace organics (roots/shells), trace medium gravel	SRI017

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Table D — Floodplain Grid Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/9/2008 (Cont)	P2FP-059	K25991 [K25994]	0	6	X	X	X ¹	Brown silt, little organics (roots), trace fine sand	SRI017
		K25992 [MS/MSD]	6	12	X			Brown fine sand, some silt, little organic (roots/shells)	SRI017
		K25993	12	24	X			Brown fine sand, little silt, trace organics (roots)	SRI017
	P2FP-046	K25995	0	6	X	X	X	Brown silty fine sand, little organics (roots)	SRI017
		K25996	6	12	X			Dark brown black silt, little organics (roots/shells), trace fine sand	SRI017
		K25997	12	16	X			Clayey silt, trace organics (roots), trace fine sand	SRI017
	P2FP-062	K25998	0	6	X	X	X	Dark brown silt, some organics (roots/vegetation), little fine sand	SRI017
		K25999	6	10	X			Dark brown black silt, little organics (roots/wood), trace fine sand	SRI017
	P2FP-060	K26000	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI017
		K26001	6	12	X			Dark gray brown clayey silt, trace fine silt	SRI017
		K26002	12	15	X			Dark gray brown clayey silt, trace fine silt	SRI017
	P2FP-048	K26003	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI017
		K26004	6	12	X			Dark gray brown clayey silt, little fine sand, trace organics (roots)	SRI017
		K26005	12	16	X			Gray brown fine to coarse sand, little silt, trace fine to medium gravel	SRI017
	P2FP-061	K26006	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI017
		K26007	6	12	X			Orange brown to gray black clayey fine sand, trace organics (roots), staining throughout	SRI017
6/10/2008	P2FP-010	K26018	0	6	X	X	X	Dark brown clayey silt, little organics (wood/roots), trace fine sands	SRI019
		K26019 [K26022]	6	12	X			Orange brown fine to coarse sand, little silt, trace organics (roots), trace fine to coarse gravel	SRI019
		K26020 [MS/MSD]	12	24	X			Dark brown clayey silt, little organics (roots), trace fine to coarse gravel	SRI019
		K26021	24	29	X			Dark brown clayey silt, little organics (roots), trace fine to coarse gravel	SRI019

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Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/10/2008 (Cont)	P2FP-079	K26023 [K26027]	0	6	X	X	X ¹	Gray brown clayey silt little organics (roots), trace fine sand	SRI019
		K26024 [MS/MSD]	6	12	X			Gray brown clayey silt little organics (roots), trace fine sand	SRI020
		K26025	12	24	X			Orange brown sandy silt, little organics (roots/shells), trace fine gravel	SRI019
		K26026	24	28	X			Orange brown sandy silt, little organics (roots/shells), trace fine gravel	SRI019
	P2FP-049	K26028 [K26031]	0	6	X ¹	X ¹	X	Dark gray brown clayey silt, little organics (roots), trace fine sand	SRI019
		K26029	6	12	X			Dark gray brown clayey silt, little organics (roots), trace fine sand	SRI019
		K26030	12	19	X			Gray sand, little organics (roots/shells), trace fine to coarse gravel	SRI019
	P2FP-050	K26032 [K26035]	0	6	X ¹	X ¹	X	Gray brown fine sand, little silt, trace organics (roots)	SRI019
		K26033	6	12	X			Gray brown clayey silt, little fine sand, trace organics (roots/shells)	SRI019
		K26034	12	24	X			Orange brown silty fine sand, little organics (roots/shells)	SRI019
	P2FP-006	K26036	0	6	X	X	X	Dark brown silt, some organics (roots/vegetation), trace fine sand	SRI019
		K26037	6	12	X			Orange brown silty fine sand, trace organics (roots), trace clay	SRI019
		K26038	12	24	X			Orange brown silty fine sand, trace organics (roots), trace clay	SRI019
	P2FP-076	K26039	0	6	X	X	X	Dark brown organics (roots/vegetation), some silt, trace fine sand	SRI019
		K26040	6	12	X			Dark brown organics (roots/vegetation), some silt grading to dark brown black clayey silt, little organics (roots/shells), trace fine sand	SRI019
		K26041	12	17	X			Dark brown black clayey silt, little organics (roots/shells), trace fine sand	SRI020
	P2FP-078	K26042	0	6	X	X	X	Brown clayey silt, little organics (roots), trace fine sand	SRI020
		K26043	6	12	X			Dark gray brown clayey silt, little organics (roots/shells)	SRI020
		K26044	12	19	X			Orange brown/black clayey silt, little organics (roots/shells), trace fine sands	SRI020
	P2FP-063	K26045	0	6	X	X	X	Brown clayey silt, little organics (roots), trace fine sand	SRI020
		K26046	6	12	X			Brown clayey silt, little organics (roots), trace fine sand	SRI020
		K26047	12	19	X			Dark gray black clayey silt, trace organics (roots)	SRI020

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Table D — Floodplain Grid Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/10/2008 (Cont)	P2FP-009	K26048	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI020
		K26049	6	12	X			Dark gray brown clayey silt, little organics (roots/shells), trace fine sand	SRI020
		K26050	12	18	X			Dark gray brown clayey silt, little organics (roots/shells), trace fine sand	SRI020
	P2FP-064	K26051	0	6	X	X	X	Dark brown black fine sand and silt, little organics (roots/wood)	SRI020
		K26052	6	12	X			Dark brown clayey silt, little fine sand, trace roots	SRI020
		K26053	12	19	X			Orange brown fine sand, some silt, trace organics (roots/shells)	SRI020
	P2FP-077	K26054	0	6	X	X	X	Gray brown clayey silt, little organics (roots), trace fine sand	SRI020
		K26055	6	12	X			Gray brown clayey silt, little organics (roots), trace fine sand	SRI020
		K26056	12	20	X			Dark brown black clayey silt, little organics (roots/shells/wood), trace fine sand	SRI020
6/11/2008	P2FP-007	K26057	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI020
		K26058	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI020
		K26059	12	18	X			Dark brown clayey silt, trace organics (roots)	SRI020
	P2FP-005	K26060	0	6	X	X	X	Dark black clayey silt, trace organics (roots)	SRI021
		K26061	6	12	X			Dark black clayey silt, trace organics (roots)	SRI021
		K26062	12	17	X			Dark black clayey silt, trace organics (roots)	SRI021
	P2FP-003	K26063	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI021
		K26064 [K26066]	6	12	X			Gray brown clayey silt, trace organics (roots)	SRI021
		K26065 [MS/MSD]	12	24	X			Dark brown clayey silt, trace organics (roots), gray black fine sand, trace silt at bottom	SRI021
	P2FP-004	K26067	0	6	X	X	X	Gray brown silty clay, trace organics (roots/shells)	SRI021
		K26068	6	12	X			Gray brown silty clay, trace organics (roots/shells)	SRI021
		K26069	12	22	X			Dark brown clayey silt, trace organics (roots) over gray brown fine sand, trace silt	SRI021

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Table D — Floodplain Grid Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Date Segmented	Location ID	Sample ID	Top (In)	Bottom (In)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/11/2008 (Cont)	P2FP-002	K26070	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI021
		K26071	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI021
		K26072	12	17	X			Dark gray brown fine sand, trace medium to coarse sand, trace silt, trace shells	SRI021
	P2FP-088	K26073	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI021
		K26074	6	12	X			Dark orange brown grading to orange brown clayey fine sand, trace organics (shells)	SRI021
		K26075	12	16	X			Dark orange brown grading to orange brown clayey fine sand, trace organics (shells)	SRI021
	P2FP-055	K26076	0	6	X	X	X	Dark brown to gray brown clayey silt, trace organics (roots)	SRI021
		K26077	6	12	X			Gray brown fine sand, trace silt, trace organics (roots)	SRI021
		K26078	12	14	X			Gray brown fine sand, trace silt, trace organics (roots), trace fine to medium gravel at bottom	SRI021
	P2FP-071	K26079	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI021
		K26080	6	12	X			Dark brown clayey silt, trace roots, grading to olive brown clayey silt, little fine sand	SRI022
		K26081	12	24	X			Olive brown clayey silt, little fine sand over gray brown fine sand	SRI022
		K26082	24	26	X			Gray brown fine sand, trace silt	SRI022
	P2FP-042	K26083	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI022
		K26084	6	12	X			Gray brown clayey silt, trace roots, over dark brown orange silt, trace of clay, trace organics (degraded wood)	SRI022
		K26085	12	17	X			Dark brown orange silt, trace clay, trace organics (degraded wood)	SRI022
	P2FP-083	K26086	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI022
		K26087	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI022
		K26088	12	23	X			Olive brown clayey silt (stiff) over light gray brown sandy clay	SRI022

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Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/11/2008 (Cont)	P2FP-054	K26089	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI022
		K26090	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI022
		K26091	12	15	X			Gray brown clayey silt, trace fine sand, trace fine gravel, trace organics (roots)	SRI022
	P2FP-092	K26092	0	6	X	X	X	Dark brown silt, little fine sand, trace clay, trace organics (roots)	SRI022
		K26093	6	12	X			Orange brown fine sand, little silt, trace organics (roots)	SRI022
		K26094 [K26095] [MS/MSD]	12	22	X			Dark gray brown silty fine sand, trace organics (roots) over gray brown clayey silt, trace organics (roots)	SRI022
	P2FP-082	K26096	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI022
		K26097	6	12	X			Orange brown clayey silt, trace organics (roots)	SRI022
		K26098	12	24	X			Gray brown grading to light orange brown clayey silt, trace fine to coarse sand	SRI022
	P2FP-070	K26099	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI022
		K26100	6	12	X			Dark gray brown silty clay, trace fine sand	SRI023
		K26101	12	23	X			Orange brown silty clay, trace fine sand, changing to gray fine sand, trace silt	SRI023
	P2FP-081	K26102	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI023
		K26103	6	12	X			Dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI023
		K26104	12	20	X			Orange brown fine to medium sand, trace organics (shells), trace silt	SRI023
	P2FP-069	K26105	0	6	X	X	X	Dark brown clayey silt, trace organics (vegetation/roots)	SRI023
		K26106	6	12	X			Orange brown clayey silt, trace organics (vegetation/roots)	SRI023
		K26107	12	19	X			Gray brown silty fine sand, trace organics (roots)	SRI023
	P2FP-043	K26108	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI023
		K26109	6	12	X			Dark brown clayey silt, trace organics (roots) over gray brown silty fine sand, trace medium to coarse sand	SRI023
		K26110	12	15	X			Gray brown silty fine sand, trace medium to coarse sand	SRI023

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Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/12/2008	P2FP-023	K26111	0	6	X	X	X	Dark brown clayey silt, trace organics (roots/wood)	SRI024
		K26112 [K26114]	6	12	X			Dark brown clayey silt, trace organics (roots/wood)	SRI024
		K26113 [MS/MSD]	12	22	X			Dark gray/brown fine sand, trace silt, trace organics (roots)	SRI024
	P2FP-034	K26115	0	6	X	X	X	Dark brown clayey silt, little organics (roots), trace fine sand	SRI024
		K26116	6	12	X			Dark gray/black clayey silt, little fine sand, trace organics (roots)	SRI024
		K26117 [K26118] [MS/MSD]	12	21	X			Dark gray/black clayey silt, little fine sand, trace organics (roots)	SRI025 [SRI024]
	P2FP-024	K26119	0	6	X	X	X	Dark brown grading to orange brown clayey silt, trace organics (wood), trace fine sand	SRI024
		K26120	6	12	X			Dark brown grading to orange brown clayey silt, trace organics (wood), trace fine sand	SRI024
		K26121	12	24	X			Dark brown grading to orange brown clayey silt, trace organics (wood), trace fine sand	SRI024
		K26122	24	27	X			Dark gray/black fine sand, little silt, trace medium to coarse sand, trace organics (shells/wood)	SRI024
	P2FP-036	K26123	0	6	X	X	X	Dark black clayey silt, trace organics (roots)	SRI024
		K26124	6	12	X			Dark black clayey silt, trace organics (roots) over gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI024
		K26125	12	17	X			Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI024
	P2FP-037	K26126	0	6	X	X	X	Dark brown grading to orange brown clayey silt, trace organics (roots), trace fine sand	SRI024
		K26127	6	12	X			Dark brown grading to orange brown clayey silt, trace organics (roots), trace fine sand	SRI024
		K26128	12	20	X			Dark brown grading to orange brown clayey silt, trace organics (roots), trace fine sand, dark gray black silty fine sand at bottom	SRI024

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Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/12/2008 (Cont.)	P2FP-012	K26129	0	6	X	X	X	Dark brown clayey silt, trace organics (roots), trace fine sand, trace shells (12-15"), trace orange/brown mottling	SRI024
		K26130	6	12	X			Dark brown clayey silt, trace organics (roots), trace fine sand, trace shells (12-15"), trace orange/brown mottling	SRI024
		K26131	12	24	X			Dark brown clayey silt, trace organics (roots), trace fine sand, trace shells (12-15"), trace orange/brown mottling	SRI024
		K26132	24	28	X			Dark brown clayey silt, trace organics (roots), trace fine sand, trace shells (12-15"), trace orange/brown mottling	SRI025
	P2FP-035	K26133	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI025
		K26134	6	12	X			Dark brown clayey silt, trace organics (roots) over dark gray brown fine sand, trace medium to coarse sand, trace shells	SRI025
		K26135	12	22	X			Dark gray brown fine sand, trace medium to coarse sand, trace shells	SRI025
	P2FP-022	K26136	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI025
		K26137	6	11	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI025
	P2FP-008	K26138	0	6	X	X	X	Gray brown silty clay, trace organics (roots/shells)	SRI025
		K26139	6	12	X			Gray brown silty clay, trace organics (roots/shells)	SRI025
		K26140	12	18	X			Gray brown silty clay, trace organics (roots/shells)	SRI025
	P2FP-011	K26141	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI025
		K26142	6	12	X			Highly degraded wood over dark brown clayey silt, trace organics (roots)	SRI025
		K26143	12	24	X			Dark brown clayey silt, trace organics (roots)	SRI025
	P2FP-021	K26144	0	6	X	X	X	Gray/black clayey silt, little to some organics (roots)	SRI025
		K26145	6	12	X			Gray black clayey silt, trace organics (roots)	SRI025
		K26146	12	21	X			Gray/brown silty fine sand, trace organics (roots/shells)	SRI025

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Table D — Floodplain Grid Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Date Segmented	Location ID	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
					PCB	TOC	Particle Size		
6/12/2008 (Cont)	P2FP-033	K26147	0	6	X	X	X	Gray brown clayey silt, little organics (roots)	SRI025
		K26148	6	12	X			Gray brown silty fine sand, trace organics (roots/shells)	SRI025
		K26149	12	22	X			Gray brown silty fine sand, trace organics (roots/shells)	SRI025
6/25/2008	P2FP-022	K26434	11	14	X			Dark gray brown clayey silt, trace fine sand, trace organics (roots/shells)	SRI040
		K26435	14	19	X			Dark gray brown fine sand, trace medium sand, trace silt, trace organics (shells)	SRI040
	P2FP-062	K26436	10	16	X			Dark brown/black silt, large organics (roots/wood), trace fine sand	SRI040
	P2FP-072	K26437	12	14	X			Olive brown silty clay, trace organics (roots), gray silty fine sand, trace organics (shells)	SRI040
	P2FP-055	K26438	14	18	X			Gray fine sand, trace organics (roots), trace silt, gray fine to medium sand, trace coarse sand, trace fine to medium gravel,	SRI040
	P2FP-060	K26439	15	20	X			Gray brown clayey silt, trace fine sand, trace organics (roots)	SRI040
	P2FP-054	K26440	15	19	X			Gray fine sand, silt, trace clay, trace organics (shells)	SRI040

Notes:

Duplicate samples in brackets.

All samples analyzed by TestAmerica Laboratories, Inc.

¹ Parent sample only, duplicate sample not analyzed

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Table E — Top-of-Bank Sampling — Plainwell No. 2 Dam Area — Data Received in July 2008

Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/16/08	P2BN-39	12	12	K26150	0	6	X	X	X	Dark brown silt, trace fine to coarse sand, trace fine to medium gravel, trace organics (roots)	SRI026
				K26151	6	12	X			Gray brown fine to coarse gravel, trace fine to coarse sand, trace silt (gravel may be railroad ballast)	SRI026
	P2BN-38	36	24	K26152 [K26155]	0	6	X	X	X	Dark brown clayey silt, trace fine to coarse sand, trace organics (roots)	SRI026
				K26153 [MS/MSD]	6	12	X			Orange/brown sandy clay, trace medium to coarse sand, trace fine to medium gravel	SRI026
				K26154	12	24	X			Orange/brown sandy clay, trace medium to coarse sand, trace fine to medium gravel	SRI026
	P2BN-37	36	24	K26156	0	6	X	X	X	Dark black/gray clayey silt, trace organics (roots), trace fine sand	SRI026
				K26157	6	12	X			Dark black/gray clayey silt, trace organics (roots), trace fine sand	SRI026
				K26158	12	18	X			Gray/brown medium to coarse sand, little fine sand, little fine gravel	SRI026
				K26159	18	24	X			Black clayey silt, trace organics (roots), slight odor	SRI026
	P2BN-36	36	21	K26160	0	6	X	X	X	Gray/brown silt, trace fine to coarse sand, trace organics (roots/shells)	SRI026
				K26161	6	12	X			Gray/brown medium to coarse sand, little fine sand, trace fine to medium gravel	SRI026
				K26162	12	21	X			Dark gray fine to coarse sand, trace fine gravel	SRI026

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/16/08 (Cont.)	P2BS-39	36	16	K26163	0	6	X	X	X	Dark brown silt, little clay, trace fine sand, trace organics (roots)	SRI026
				K26164	6	12	X			Dark brown silt, little clay, trace fine sand, trace organics (roots)	SRI026
				K26165	12	16	X			Dark gray brown silty fine sand, trace medium to coarse sand, little fine to medium gravel	SRI026
	P2BS-38	36	21	K26166	0	6	X	X	X	Dark gray/brown clayey silt, little fine sand, trace organics (roots)	SRI026
				K26167	6	12	X			Gray brown fine to medium sand, trace coarse sand, trace silt over dark gray brown fine sand, trace silt	SRI026
				K26168	12	21	X			Dark gray to black clayey silt, trace fine sand, trace roots, over dark gray to black sandy silt, trace roots	SRI026
	P2BS-37	36	22	K26169	0	6	X	X	X	Dark black brown clayey silt, trace fine sand, trace organics (roots)	SRI026
				K26170	6	12	X			Dark black brown clayey silt, trace fine sand, trace organics (roots)	SRI027
				K26171	12	22	X			Gray/brown fine sand, little silt, trace organics (roots), orange/brown mottling throughout	SRI027
	P2BS-36	36	14	K26172	0	6	X	X	X	Dark gray/brown clayey silt, trace organics (roots)	SRI027
				K26173	6	12	X			Dark gray/brown clayey silt, trace organics (roots)	SRI027
				K26174	12	14	X			Dark gray/brown clayey silt, trace organics (roots)	SRI027

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/17/08	P2BS-35	36	17	K26175	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI027
				K26176	6	12	X			Gray brown clayey silt, trace organics (roots)	SRI027
				K26177	12	17	X			Gray brown clayey silt, trace organics (roots)	SRI027
	P2BS-34	36	19	K26178 [K26181]	0	6	X	X	X ¹	Dark brown silt, trace fine sand, trace organics (roots)	SRI027
				K26179 [MS/MSD]	6	12	X			Dark brown silt, trace fine sand, trace organics (roots)	SRI027
				K26180	12	19	X			Orange/brown fine sand, trace silt, trace fine gravel over dark brown silt, trace fine sand trace roots	SRI027
	P2BS-33	36	15	K26182	0	6	X	X	X	Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI027
				K26183	6	12	X			Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI027
				K26184	12	15	X			Gray brown silty clay, trace fine to coarse sand, trace fine gravel, trace organics (roots)	SRI027
	P2BS-32	36	18	K26185	0	6	X	X	X	Gray brown clayey silt, trace organics (roots), trace fine sand	SRI027
				K26186	6	12	X			Gray brown clayey silt, trace organics (roots), trace fine sand	SRI027
				K26187	12	15	X			Dark gray clayey silt, trace organics (shells)	SRI027
				K26188	15	18	X			Gray brown fine sand, little silt, trace shells	SRI027
	P2BS-31	36	24	K26189	0	6	X	X	X	Dark brown grading to gray brown silty fine sand, trace organics (roots/shells), orange brown mottling (10-24")	SRI027
				K26190	6	12	X			Dark brown grading to gray brown silty fine sand, trace organics (roots/shells), orange brown mottling (10-24")	SRI028
				K26191 [K26192] [MS/MSD]	12	24	X			Dark brown grading to gray brown silty fine sand, trace organics (roots/shells), orange brown mottling (10-24")	SRI028

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/17/08 (Cont.)	P2BS-30	36	23	K26193	0	6	X	X	X	Brown grading to gray brown silt, trace fine sand, trace clay, trace organics (roots)	SRI028
				K26194	6	10	X			Brown grading to gray brown silt, trace fine sand, trace clay, trace organics (roots)	SRI028
				K26195	10	17	X			Gray/brown medium to coarse sand, trace fine sand, trace fine gravel	SRI028
				K26196	17	23	X			Gray/brown fine to medium sand, trace coarse sand	SRI028
	P2BS-29	36	21	K26197	0	6	X	X	X	Dark brown silt, trace fine sand, trace organics (wood, roots)	SRI028
				K26198	6	13	X			Gray/brown fine to medium sand, trace coarse sand, trace organics (roots/shells)	SRI028
				K26199	13	17	X			Gray/brown grading to dark gray/black silty fine sand	SRI028
				K26200	17	21	X			Dark gray/black silty clay, trace fine sand (slight odor)	SRI028
	P2BN-35	36	19	K26201	0	6	X	X	X	Dark brown silt, trace fine sand, trace clay, trace organics (roots)	SRI028
				K26202	6	12	X			Gray/brown clayey silt, trace fine sand, trace organics (roots), orange/brown mottling throughout	SRI028
				K26203	12	16	X			Gray/brown clayey silt, trace fine sand, trace organics (roots), orange/brown mottling throughout	SRI028
				K26204	16	19	X			Gray silty clay, trace organics (roots)	SRI028
	P2BN-34	36	24	K26205	0	6	X	X	X	Gray/brown clayey silt, trace organics (roots)	SRI028
				K26206	6	12	X			Gray/brown clayey silt, trace organics (roots)	SRI028
				K26207 [K26208] [MS/MSD]	12	24	X			Light gray/brown medium to coarse sand, little fine gravel, trace fine sand, trace organics (shells/roots), dark gray fine to medium sand at bottom	SRI029 [SRI028]

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/17/08 (Cont)	P2BN-33	36	21	K26209	0	6	X	X	X	Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI028
				K26210	6	9	X			Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI028
				K26211	9	14	X			Gray/brown grading to dark gray/brown silty fine sand, trace organics (shells/roots)	SRI029
				K26212	14	18	X			Dark gray/black clayey silt, trace organics (roots/shells), slight odor	SRI029
				K26213	18	21	X			Gray/brown silty fine sand, trace organics (wood)	SRI029
	P2BN-32	36	18	K26214	0	6	X	X	X	Gray/brown clayey silt, trace organics (roots/wood)	SRI029
				K26215	6	12	X			Gray/brown clayey silt, trace organics (roots/wood)	SRI029
				K26216	12	15	X			Light gray/brown fine sand, trace medium sand and silt	SRI029
				K26217	15	18	X			Dark gray fine sand, little silt, trace organics (wood)	SRI029
	P2BN-31	36	22	K26218	0	6	X	X	X	Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI029
				K26219	6	10	X			Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI029
				K26220	10	15	X			Gray/brown fine to medium sand, trace silt	SRI029
				K26221	15	19	X			Dark gray/brown clayey silt, trace organics (roots)	SRI029
				K26222	19	22	X			Dark gray/brown fine to medium sand, trace coarse sand, trace organics (shells)	SRI029

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/17/08 (Cont.)	P2BN-30	36	21	K26223	0	6	X	X	X	Gray/brown clayey silt, trace organics (roots/wood)	SRI029
				K26224	6	12	X			Gray/brown clayey silt, trace organics (roots/wood)	SRI029
				K26225	12	18	X			Gray/brown clayey silt, trace organics (roots/wood)	SRI029
				K26226	18	21	X			Dark gray/black clayey silt, little organics (wood) trace fine sand, slight odor)	SRI029
	P2BN-29	36	19	K26227	0	6	X	X	X	Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI029
				K26228	6	12	X			Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI029
				K26229	12	19	X			Gray/brown clayey silt, trace fine sand, trace organics, orange/brown mottling	SRI029
6/18/08	P2BN-28	36	23	K26230	0	6	X	X	X	Gray/brown clayey silt, trace organics (roots)	SRI030
				K26231	6	8	X			Gray/brown clayey silt, trace organics (roots)	SRI030
				K26232	8	12	X			Gray/brown medium coarse sand, little fine sand, little fine gravel, trace medium gravel, trace organics (roots/shells)	SRI030
				K26233 [K26234] [MS/MSD]	12	23	X			Gray/brown medium coarse sand, little fine sand, little fine gravel, trace medium gravel, trace organics (roots/shells)	SRI030
	P2BN-27	36	23	K26235 [K26238]	0	6	X	X	X ¹	Gray brown clayey silt, trace organics (roots) grading to dark gray clayey silt, trace organics (roots)	SRI030
				K26236 [MS/MSD]	6	12	X			Gray brown clayey silt, trace organics (roots) grading to dark gray clayey silt, trace organics (roots)	SRI032
				K26237	12	23	X			Gray brown clayey silt, trace organics (roots) grading to dark gray clayey silt, trace organics (roots)	SRI030

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/18/08 (Cont.)	P2BN-26	36	23	K26239	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI030
				K26240 [K26242]	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI030
				K26241 [MS/MSD]	12	23	X			Light gray/brown clayey silt, trace organics (roots), dark gray/black silty fine sand and slight odor in bottom inch	SRI033
	P2BN-25	36	27	K26243	0	6	X	X	X	Dark brown silt, trace clay, trace fine sand, trace organics (roots)	SRI030
				K26244	6	12	X			Dark brown silt, trace clay, trace fine sand, trace organics (roots)	SRI030
				K26245	12	24	X			Dark brown silt, trace clay, trace fine sand, trace organics (roots) over dark orange/brown silt, little clay, trace fine sand, trace roots	SRI030
				K26246	24	27	X			Dark brown silt, trace clay, trace fine sand, trace organics (roots) over dark orange/brown silt, little clay, trace fine sand, trace roots	SRI030
	P2BN-24	36	24	K26247	0	6	X	X	X	Dark brown silt, little fine sand, trace clay, trace organics (roots)	SRI030
				K26248	6	12	X			Dark brown silt, little fine sand, trace clay, trace organics (roots)	SRI030
				K26249	12	20	X			Gray/brown fine sand, trace silt, trace organics (shells), dark brown silt and sand seam at 15-16"	SRI030
				K26250	20	24	X			Dark brown clayey silt, little organics (roots), trace fine sand over gray/brown fine sand, trace silt, trace shells, iron staining	SRI030

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/18/08 (Cont)	P2BN-23	36	21	K26251	0	6	X	X	X	Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI030
				K26252	6	14	X			Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI031
				K26253	14	21	X			Gray/brown fine sand, little organics (shells)	SRI031
	P2BS-28	36	22	K26254	0	6	X	X	X	Dark gray/brown clayey silt, trace organics (roots/shells)	SRI031
				K26255	6	14	X			Dark gray/brown clayey silt, trace organics (roots/shells)	SRI031
				K26256	14	21	X			Orange/brown sandy silt over gray silty fine sand, trace organics (roots)	SRI031
	P2BS-27	36	24	K26257	0	6	X	X	X	Gray brown clayey silt, trace organics (roots), trace fine sand	SRI031
				K26258	6	9	X			Gray brown clayey silt, trace organics (roots), trace fine sand	SRI031
				K26259	9	12	X			Gray black fine to medium sand, trace silt, trace organics (roots)	SRI031
				K26260	12	19	X			Dark gray/brown fine sand and silt, trace organics (roots)	SRI031
				K26261	19	24	X			Gray/brown fine sand, little silt, trace medium sand, trace fine gravel, trace organics (roots/shells)	SRI031
	P2BS-26	36	20	K26262	0	6	X	X	X	Dark brown grading to gray/brown clayey silt, trace organics (roots), trace fine sand	SRI031
				K26263 [K26265] [MS/MSD]	6	14	X			Dark brown grading to gray/brown clayey silt, trace organics (roots), trace fine sand	SRI031
				K26264	14	20	X			Dark gray/brown clayey silt, trace roots, over gray/brown fine to medium sand, little coarse sand, trace fine to medium gravel, trace silt	SRI031

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/18/08 (Cont.)	P2BS-25	36	24	K26266	0	6	X	X	X	Dark gray/brown clayey silt, trace organics (roots)	SRI031
				K26267	6	12	X			Dark gray/brown clayey silt, trace organics (roots)	SRI031
				K26268	12	24	X			Dark gray/brown silty clay, trace organics (roots/shells)	SRI031
	P2BS-24	36	27	K26269	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI031
				K26270	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI031
				K26271	12	24	X			Gray brown clayey silt, little fine sand, trace organics (roots)	SRI031
				K26272	24	27	X			Gray brown clayey silt, little fine sand, trace organics (roots)	SRI032
	P2BS-23	36	24	K26273	0	6	X	X	X	Dark brown silt, trace clay, trace fine sand, trace organics (shells/roots)	SRI032
				K26274	6	12	X			Dark brown silt, trace clay, trace fine sand, trace organics (shells/roots)	SRI032
				K26275	12	24	X			Gray brown fine sand, trace organics (shells, trace silt, over gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI032
6/19/08	P2BS-22	36	14	K26276	0	6	X	X	X	Gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26277	6	12	X			Gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26278	12	14	X			Gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/19/08 (Cont)	P2BS-21	36	24	K26279	0	6	X	X	X	Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26280	6	12	X			Dark brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26281	12	18	X			Light gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26282	18	24	X			Gray brown grading to dark gray medium to coarse sand, little fine gravel, trace fine sand, trace organics (shells)	SRI032
	P2BS-20	36	24	K26283	0	6	X	X	X	Dark gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26284	6	12	X			Dark gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26285	12	24	X			Dark gray brown clayey silt, trace fine sand, trace organics (roots)	SRI032
	P2BS-19	36	24	K26286	0	6	X	X	X	Dark brown clayey silt, trace fine sand, trace organics (shells/roots)	SRI032
				K26287	6	12	X			Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26288	12	19	X			Gray/brown clayey silt, trace fine sand, trace organics (roots)	SRI032
				K26289	19	24	X			Dark gray sandy silt, trace organics (roots)	SRI032
	P2BS-09	36	16	K26290	0	6	X	X	X	Dark brown grading to dark gray clayey silt, trace fine sand, trace organics (roots/shells)	SRI032
				K26291	6	12	X			Dark brown grading to dark gray clayey silt, trace fine sand, trace organics (roots/shells)	SRI033
				K26292	12	16	X			Dark brown grading to dark gray clayey silt, trace fine sand, trace organics (roots/shells)	SRI033
	P2BS-08	36	15	K26293	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI033
				K26294	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI033
				K26295	12	15	X			Dark brown clayey silt, trace organics (roots)	SRI033

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/19/08 (Cont.)	P2BS-07	36	24	K26296	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI033
				K26297	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI033
				K26298	12	24	X			Gray brown fine sand and silt, trace organics (roots), dark brown silt with trace of fine sand at 17-20"	SRI033
	P2BN-22	36	19	K26299	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	SRI033
				K26300	6	12	X			Dark brown clayey silt, trace organics (roots)	SRI033
				K26301	12	19	X			Dark gray brown to black clayey silt, trace organics (roots)	SRI033
	P2BN-21	36	29	K26302	0	6	X	X	X	Dark brown grading to gray/brown clayey silt, trace organics (roots)	SRI033
				K26303	6	12	X			Dark brown grading to gray/brown clayey silt, trace organics (roots)	SRI033
				K26304	12	18	X			Gray brown grading to dark gray brown clayey silt, trace fine sand, trace organics (roots), orange/brown mottling	SRI033
				K26305	18	24	X			Gray brown grading to dark gray brown clayey silt, trace fine sand, trace organics (roots), orange/brown mottling	SRI033
				K26306	24	29	X			Gray clayey silt, trace fine sand, trace organics (roots)	SRI033
	P2BN-20	36	24	K26307	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI033
				K26308	6	12	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI033
				K26309	12	24	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots), trace fine sand	SRI033

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/19/08 (Cont)	P2BN-19	36	24	K26310	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR
				K26311	6	12	X			Gray brown grading to dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR
				K26312	12	24	X			Gray brown grading to dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR
	P2BN-09	36	20	K26313	0	6	X	X	X	Brown clayey silt, trace organics (roots)	NR
				K26314	6	12	X			Brown clayey silt, trace organics (roots)	NR
				K26315	12	17	X			Dark gray/brown clayey silt, trace fine sand, trace organics (roots)	NR
				K26316	17	20	X			Gray brown fine sand, trace silt, trace organics (roots)	NR
	P2BN-08	36	18	K26317	0	6	X	X	X	Dark brown silt, little clay, trace fine sand, trace organics (roots)	NR
				K26318	6	12	X			Dark brown silt, little clay, trace fine sand, trace organics (roots)	NR
				K26319	12	18	X			Gray brown to orange brown clayey silt, trace fine sand, trace organics (roots)	NR
	P2BN-07	36	14	K26320	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	NR
				K26321	6	14	X			Dark gray clayey silt, trace organics (roots/shells)	NR
6/23/08	P2BN-18	36	19	K26322 [K26325]	0	6	X	X		Dark brown clayey silt, trace intermittent fine sand, trace organics (roots)	NR
				K26323 [MS/MSD]	6	12	X			Dark brown clayey silt, trace intermittent fine sand, trace organics (roots)	NR
				K26324	12	18	X			Dark brown clayey silt, trace intermittent fine sand, trace organics (roots)	NR

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont.)	P2BN-10	36	24	K26326	0	6	X	X	X	Gray brown clayey silt, trace organics (roots), trace fine sand	NR
				K26327	6	12	X			Gray brown clayey silt, trace organics (roots), trace fine sand	NR
				K26328 [K26329] [MS/MSD]	12	24	X			Dark gray to black clayey silt, trace organics (roots), slight odor	SRI035 [NR]
	P2BN-06	36	20	K26330 [K26333]	0	6	X ¹	X ¹	X	Brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots)	NR [SRI035]
				K26331	6	12	X			Brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots)	SRI035
				K26332	12	20	X			Brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots)	SRI035
	P2BN-05	36	31	K26334	0	6	X	X	X	Dark brown silt, little fine sand, trace organics (roots)	SRI035
				K26335	6	12	X			Dark gray brown fine sand, little silt, trace organics (roots)	SRI035
				K26336	12	24	X			Dark gray brown fine sand, little silt, trace organics (roots), change to gray brown color at 21-24"	SRI035
				K26337	24	31	X			Dark gray clayey silt, trace fine sand, trace organics (roots)	SRI035

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont.)	P2BN-04	36	12	K26338 [K26340]	0	6	X ¹	X ¹	X	Gray brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots)	SRI035
				K26339	6	12	X			Gray brown fine sand, trace silt, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots)	SRI035
	P2BN-03	36	16	K26341 [K26344]	0	6	X ¹	X ¹	X	Dark gray silty fine sand, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots/shells)	SRI035
				K26342	6	12	X			Dark gray silty fine sand, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots/shells)	SRI035
				K26343	12	16	X			Dark gray silty fine sand, trace medium to coarse sand, trace fine to medium gravel, trace organics (roots/shells)	SRI035
	P2BN-02	36	24	K26345	0	8	X	X	X	Dark gray brown silty fine sand, trace fine to medium gravel, trace organics (roots)	SRI035
				K26346	8	15	X			Orange brown to gray brown fine to medium sand, trace coarse sand, trace fine to medium gravel	SRI035
				K26347 [K26348] [MS/MSD]	15	24	X			Interbedded gray brown to dark gray brown fine sand, trace medium to coarse sand, trace fine to medium gravel	SRI036 [SRI035]
	P2BS-18	36	19	K26349	0	8	X	X	X	Dark gray brown clayey silt, trace organics (roots/shells)	SRI035
				K26350	8	12	X			Orange brown clayey silt, little fine sand, trace organics (roots)	SRI035
				K26351	12	16	X			Orange brown clayey silt, little fine sand, trace organics (roots)	SRI035
				K26352	16	19	X			Dark gray fine sand, little silt, trace fine to medium gravel	SRI035

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont.)	P2BS-10	36	20	K26353 [K26356]	0	6	X ¹	X ¹	X	Gray brown clayey silt, trace organics (roots)	SRI035
				K26354	6	12	X			Gray brown clayey silt, trace organics (roots)	SRI036
				K26355	12	20	X			Gray brown clayey silt, trace organics (roots)	SRI036
	P2BS-06	36	22	K26357	0	6	X	X	X	Dark brown clayey silt trace organics (roots), trace fine sand	SRI036
				K26358	6	12	X			Dark brown clayey silt trace organics (roots), trace fine sand	SRI036
				K26359	12	22	X			Dark brown clayey silt trace organics (roots), trace fine sand	SRI036
	P2BS-05	36	13	K26360	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI036
				K26361 [K26362] [MS/MSD]	6	13	X			Dark gray clayey silt, trace organics (roots), slight odor	SRI037 [SRI036]
	P2BS-04	36	27	K26363	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI036
				K26364	6	12	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI036
				K26365	12	24	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI036
				K26366	24	27	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots), gray brown fine sand seam at 25-26"	SRI036
	P2BS-03	36	20	K26367	0	6	X	X	X	Gray brown clayey silt, trace organics (roots)	SRI036
				K26368	6	12	X			Gray brown clayey silt, trace organics (roots)	SRI036
				K26369	12	15	X			Gray brown clayey silt, trace organics (roots)	SRI036
				K26370	15	20	X			Gray brown fine to medium sand, trace coarse sand, trace silt	SRI036

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont)	P2BS-02	36	20	K26371	0	6	X	X	X	Dark gray brown grading to orange brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (roots)	SRI036
				K26372	6	12	X			Dark gray brown grading to orange brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (roots)	SRI036
				K26373	12	20	X			Dark gray brown grading to orange brown fine sand, trace medium to coarse sand, trace fine to medium gravel, trace silt, trace organics (roots)	SRI036
	P2BS-17	36	24	K26374	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI036
				K26375	6	12	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI037
				K26376 [K26377] [MS/MSD]	12	24	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	SRI037
	P2BS-16	36	24	K26378	0	6	X	X	X	Dark gray/brown clayey silt, little fine sand, trace organics (roots)	SRI037
				K26379	6	11	X			Dark gray/brown clayey silt, little fine sand, trace organics (roots)	SRI037
				K26380	11	19	X			Orange brown fine sand, little silt, trace medium to coarse sand, trace fine gravel, trace organics (roots)	SRI037
				K26381	19	24	X			Orange brown fine to medium gravel, little fine to coarse sand, trace silt	SRI037

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont.)	P2BS-15	36	22	K26382	0	6	X	X	X	Dark brown fine sand, trace medium to coarse sand, trace silt, trace organics (roots)	SRI037
				K26383	6	14	X			Dark brown fine sand, trace medium to coarse sand, trace silt, trace organics (roots)	SRI037
				K26384	14	22	X			Gray brown fine sand, trace medium to coarse sand, trace fine gravel	SRI037
	P2BS-14	36	24	K26385	0	3	X	X	X	Dark gray brown clayey silt, little fine sand, trace organics (roots)	SRI037
				K26386	3	6	X			Orange brown silty clay, trace organics (roots), moderately stiff	SRI037
				K26387	6	9	X			Orange brown silty clay, trace organics (roots), moderately stiff	SRI037
				K26388	9	12	X			Gray brown fine sand, little clay, trace organics	SRI037
				K26389	12	24	X			Gray brown fine sand, little clay, trace organics	SRI037
	P2BS-13	36	17	K26390	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots)	SRI037
				K26391	6	12	X			Dark gray brown clayey silt, trace organics (roots)	SRI037
				K26392	12	17	X			Dark gray brown clayey silt, trace organics (roots)	SRI037

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont)	P2BS-12	36	18	K26393	0	6	X	X	X	Dark brown clayey silt, trace organics (roots), trace glass fragments	SRI037
				K26394	6	12	X			Interbedded gray brown to dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (roots) AND dark gray clayey silt, trace fine sand, trace organics (roots)	NR
				K26395	12	18	X			Interbedded gray brown to dark gray brown fine to medium sand, trace coarse sand, trace silt, trace organics (roots) AND dark gray clayey silt, trace fine sand, trace organics (roots)	NR
	P2BS-11	36	24	K26396	0	6	X	X	X	Dark brown clayey silt, trace organics (roots)	NR
				K26397	6	11	X			Dark brown clayey silt, trace organics (roots)	NR
				K26398	11	14	X			Gray brown fine sand, trace organics (roots)	NR
				K26399	14	17	X			Dark brown clayey silt, trace fine sand trace organics (roots)	NR
				K26400	17	21	X			Gray brown fine sand, trace silt, trace organics (roots)	NR
				K26401	21	24	X			Dark gray brown clayey silt, little fine sand, trace organics (roots)	NR
	P2BN-17	36	21	K26402	0	6	X	X	X	Gray brown grading to dark gray clayey silt, trace fine sand, trace organics (roots)	NR
				K26403	6	12	X			Gray brown grading to dark gray clayey silt, trace fine sand, trace organics (roots)	NR
				K26404 [K26405] [MS/MSD]	12	21	X			Gray brown grading to dark gray clayey silt, trace fine sand, trace organics (roots)	NR

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont)	P2BN-16	36	24	K26406	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots), trace fine sand, trace shells	NR
				K26407	6	12	X			Dark gray brown clayey silt, trace organics (roots), trace fine sand, trace shells	NR
				K26408	12	24	X			Dark gray brown clayey silt, trace organics (roots), trace fine sand, trace shells	NR
	P2BN-15	36	19	K26409	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots)	NR
				K26410	6	12	X			Dark gray brown clayey silt, trace organics (roots)	NR
				K26411	12	15	X			Dark gray brown clayey silt, trace organics (roots)	NR
				K26412	15	19	X			Gray brown fine sand, trace silt, trace organics (roots)	NR
	P2BN-14	36	24	K26413	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots)	NR
				K26414	6	12	X			Dark gray brown clayey silt, trace organics (roots)	NR
				K26415	12	24	X			Dark gray brown clayey silt, trace organics (roots)	NR
	P2BN-13	36	16	K26416	0	6	X	X	X	Dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR
				K26417	6	12	X			Dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR
				K26418	12	24	X			Dark gray brown clayey silt, trace fine sand, trace organics (roots)	NR

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Sample Date	Location ID	Sediment Penetrated (in)	Sediment Recovered (in)	Sample ID	Top (in)	Bottom (in)	Analyses Performed			Description	SDG
							PCB	TOC	Particle Size		
6/23/08 (Cont.)	P2BN-12	36	24	K26419	0	6	X	X	X	Dark gray brown clayey silt, trace organics (roots)	NR
				K26420	6	12	X			Dark gray brown clayey silt, trace organics (roots)	NR
				K26421 [K26422] [MS/MSD]	12	24	X			Dark gray brown clayey silt, trace organics (roots)	NR
	P2BN-11	36	19	K26423	0	6	X	X	X	Gray brown grading to dark gray brown clayey silt, trace organics (roots)	NR
				K26424	6	12	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	NR
				K26425	12	15	X			Gray brown grading to dark gray brown clayey silt, trace organics (roots)	NR
				K26426	15	19	X			Dark gray brown fine sand, little silt, trace organics (roots)	NR
	P2BN-01	36	24	K26427	0	6	X	X	X	Orange brown fine sand, trace organics (roots), trace silt	NR
				K26428	6	12	X			Orange brown fine sand, trace organics (roots), trace silt	NR
				K26429	12	24	X			Orange brown fine sand, trace organics (roots), trace silt	NR
	P2BS-01	36	22	K26430	0	6	X	X	X	Orange brown fine sand, trace medium to coarse sand, trace fine gravel	NR
				K26431	6	12	X			Dark brown fine sand, trace medium to coarse sand, trace fine gravel	NR
				K26432	12	19	X			Gray brown silt, trace clay, trace fine sand, trace organics (roots)	NR
				K26433	19	22	X			Orange brown fine to medium sand, trace coarse sand, trace silt	NR

Notes:

NR - Data not received as of July 31, 2008

Duplicate samples in brackets.

All samples analyzed by TestAmerica Laboratories, Inc

¹ Parent sample only, duplicate sample not analyzed

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Table F — Results for Upstream/Downstream Surface Water — Plainwell TCRA — Samples Collected in April and May 2008

Sample I.D.: Sample Date: Location ID:	Units	K30797 04/12/08 10th Street	K30798 04/12/08 Farmer Street	K30799 04/14/08 Farmer Street	K30800 04/14/08 10th Street	K30801 04/16/08 Farmer Street	K30802 04/16/08 10th Street	K30803 04/18/08 Farmer Street	K30804 04/18/08 10th Street
PCB Aroclors									
Aroclor-1016	µg/L	0.047 U	0.047 U	0.053 U	0.051 U	0.055 U	0.068 U	0.052 U	0.052 U
Aroclor-1221	µg/L	0.047 U	0.047 U	0.053 U	0.051 U	0.055 U	0.068 U	0.052 U	0.052 U
Aroclor-1232	µg/L	0.047 U	0.047 U	0.053 U	0.051 U	0.055 U	0.068 U	0.052 U	0.052 U
Aroclor-1242	µg/L	0.047 U	0.047 U	0.053 U	0.051 U	0.055 U	0.068 U	0.052 U	0.052 U
Aroclor-1248	µg/L	0.047 U	0.047 U	0.053 U	0.051 U	0.055 U	0.068 U	0.052 U	0.052 U
Aroclor-1254	µg/L	0.047 UJ	0.047 UJ	0.053 UJ	0.051 UJ	0.055 UJ	0.068 UJ	0.052 U	0.052 U
Aroclor-1260	µg/L	0.047 U	0.047 UJ	0.053 UJ	0.051 UJ	0.055 U	0.068 U	0.052 U	0.052 U
Total PCBs	µg/L	0.047 UJ	0.047 UJ	0.053 UJ	0.051 UJ	0.055 UJ	0.068 UJ	0.052 U	0.052 U
Miscellaneous									
Total Suspended Solids	mg/L	3	17.3	17.3	12.9	2.3	10.9	2.4	11

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Table F — Results for Upstream/Downstream Surface Water — Plainwell TCRA — Samples Collected in April and May 2008

Sample Name: Date Collected: Location ID:	Units	K30805 04/20/08 Farmer Street	K30806 04/20/08 10th Street	K30807 04/22/08 Farmer Street	K30808 04/22/08 10th Street	K30809 04/24/08 Farmer Street	K30810 04/24/08 10th Street	K30811 04/26/08 Farmer Street	K30812 04/26/08 10th Street
PCB Aroclors									
Aroclor-1016	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1221	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1232	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1242	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1248	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1254	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Aroclor-1260	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Total PCBs	ug/L	0.069 U	0.048 U	0.048 U	0.047 U	NA	NA	0.051 U	0.051 U
Miscellaneous									
Total Suspended Solids	mg/L	17.1	11.9	17.1	1	2.4	17.2	2.8	18.3

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Table F — Results for Upstream/Downstream Surface Water — Plainwell TCRA — Samples Collected in April and May 2008

Sample Name: Date Collected: Location ID:	Units	K30813 04/28/08 Farmer Street	K30814 04/28/08 10th Street	K30815 05/01/08 Farmer Street	K30817 05/01/08 10th Street	K30818 05/02/08 Farmer Street	K30819 05/02/08 10th Street	K30820 05/04/08 Farmer Street	K30821 05/04/08 10th Street
PCB Aroclors									
Aroclor-1016	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1221	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1232	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1242	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1248	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1254	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Aroclor-1260	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Total PCBs	ug/L	0.053 U	0.051 U	0.050 U [0.050 U]	0.058 U	0.047 U	0.050 U	0.047 U	0.047 U
Miscellaneous									
Total Suspended Solids	mg/L	3	13.2	3.2 [2.8]	9.5	2.5	13.8	1.8	16.8

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Table F — Results for Upstream/Downstream Surface Water — Plainwell TCRA — Samples Collected in April and May 2008

Sample Name: Date Collected: Location ID:	Units	K30822 05/06/08 Farmer Street	K30823 05/06/08 10th Street	K30824 05/08/08 Farmer Street	K30825 05/08/08 10th Street	K30826 05/10/08 Farmer Street	K30827 05/10/08 10th Street	K30828 05/12/08 Farmer Street	K30829 05/12/08 10th Street
PCB Aroclors									
Aroclor-1016	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1221	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1232	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1242	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1248	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1254	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Aroclor-1260	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Total PCBs	ug/L	0.048 U	0.047 U	0.058 U	0.054 U	0.051 U	0.051 U	0.054 U	0.078 U
Miscellaneous									
Total Suspended Solids	mg/L	2.5	15.7	6.9	9.8	3.9	13.2	1.9	11.5

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Table F — Results for Upstream/Downstream Surface Water — Plainwell TCRA — Samples

Sample Name: Date Collected: Location ID:	Units	K30830 05/14/08 Farmer Street	K30831 05/14/08 10th Street	K30832 05/16/08 Farmer Street	K30833 05/16/08 10th Street
PCB Aroclors					
Aroclor-1016	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1221	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1232	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1242	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1248	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1254	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Aroclor-1260	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Total PCBs	ug/L	0.051 UJ	0.052 U	0.054 U	0.051 U
Miscellaneous					
Total Suspended Solids	mg/L	1.3	14.9	1.6	13.7

Notes:

NA - Not analyzed.

U - The compound was analyzed for but not detected. The associated value is the compound quantitation limit.

UJ - The compound was not detected above the reported sample quantitation limit. However, the reported limit is approximate and may or may not represent the actual limit of quantitation.

Duplicate results are in brackets.